

Table 2.4.11

Rate Directive Step  
 Calculation of Utility Specific PF Exchange Rates and REP Benefits  
 Test Period October 2015 - September 2017

	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
4	<b>Initial Allocations</b>														
5			ASC	Base PFX	FY 2016 Exchange Load	FY 2017 Exchange Load	Average Exchange Load	Unconstrained Benefits	Scheduled Amount	Refund Amount	Interim Protection Allocation	Refund Cost Allocation	Interim 7(b)(3) Surcharge	Interim Utility PFX	Interim REP Benefits
6			a	b	c	d	e=avg(c,d)	f=(a-b)*e	g=contract	h=contract	$\Sigma_i = \Sigma f - \Sigma h$	$\Sigma_j = h$	k=(i+j)/e	l=b+k	m=(a-l)*e
7															
8	Avista Corporation	1	50.87	47.95	3,897	3,897	3,897	\$ 11,382			\$ 7,172	\$ 1,109	2.12	50.07	\$ 3,102
9	Idaho Power Company	1	59.02	47.95	6,763	6,763	6,763	\$ 74,872			\$ 47,176	\$ 7,294	8.05	56.00	\$ 20,402
10	NorthWestern Energy, LLC	1	79.24	47.95	679	679	679	\$ 21,240			\$ 13,383	\$ 2,069	22.76	70.71	\$ 5,788
11	PacifiCorp	1	76.42	47.95	9,006	9,006	9,006	\$ 256,400			\$ 161,555	\$ 24,977	20.71	68.66	\$ 69,868
12	Portland General Electric Company	1	71.14	47.95	8,600	8,600	8,600	\$ 199,438			\$ 125,664	\$ 19,428	16.87	64.82	\$ 54,346
13	Puget Sound	1	67.09	47.95	11,617	11,617	11,617	\$ 222,364			\$ 140,109	\$ 21,661	13.92	61.87	\$ 60,594
14	Clark Public Utilities	1	50.95	47.98	2,388	2,377	2,383	\$ 7,075			\$ 4,458		1.87	49.85	\$ 2,617
15	Franklin	0	0	0.00	0	0	0	\$ -			\$ -		0.00	0.00	\$ -
16	Snohomish County PUD No 1	1	49.59	47.98	3,784	3,848	3,816	\$ 6,142			\$ 3,870		1.01	48.99	\$ 2,272
17	Total							\$ 798,913	\$ 214,100	\$ 76,538	\$ 503,386	\$ 76,538			\$ 218,989
18															
19		rounding to 4	places =					IOU $\Sigma(g)$	\$ 785,696	\$ 214,100	\$ 290,638	\$ 495,058	IOU $\Sigma(j)$	IOU REP	\$ 214,100
20								COU $\Sigma(g)$	\$ 13,218		\$ 4,889	\$ 8,328	COU $\Sigma(j)$	COU REP	\$ 4,889
21															
22	<b>IOU Reallocations</b>														
23			Interim REP Benefits	Annual Adjustment	Reallocation Adjustment	Reallocated Benefits	Final Protection Allocation	Final 7(b)(3) Surcharge	Final Utility PFX		Final REP Benefits			FY 2016 REP Benefits	FY 2017 REP Benefits
24			n=m	o=contract	p=below	q=n-o+p	r=f-q	s=t/e	t=b+s		u=(a-t)*e			v=(a-t)*c	w=(a-t)*d
25															
26															
27	Avista Corporation		\$ 3,102	\$ 2,005	\$ 157	\$ 1,254	\$ 10,128	2.60	50.54820		\$ 1,254		Avista	\$ 1,254	\$ 1,254
28	Idaho Power Company		\$ 20,402	\$ 10,201	\$ -	\$ 10,201	\$ 64,671	9.56	57.51170		\$ 10,201		Idaho Power	\$ 10,201	\$ 10,201
29	NorthWestern Energy, LLC		\$ 5,788	\$ (383)	\$ 781	\$ 6,952	\$ 14,288	21.05	68.99820		\$ 6,952		NorthWestern	\$ 6,952	\$ 6,952
30	PacifiCorp		\$ 69,868	\$ 8,443	\$ 3,546	\$ 64,972	\$ 191,428	21.26	69.20550		\$ 64,972		PacifiCorp	\$ 64,972	\$ 64,972
31	Portland General Electric Company		\$ 54,346	\$ -	\$ 7,461	\$ 61,808	\$ 137,630	16.00	63.95300		\$ 61,808		Portland	\$ 61,808	\$ 61,808
32	Puget Sound		\$ 60,594	\$ -	\$ 8,319	\$ 68,913	\$ 153,451	13.21	61.15820		\$ 68,912		Puget Sound	\$ 68,912	\$ 68,912
33	Total		\$ 214,100	\$ 20,266	\$ 20,266	\$ 214,100	\$ 571,596				\$ 214,100		IOU REP	\$ 214,100	\$ 214,100
34															
35													Clark	\$ 2,623	\$ 2,612
36													Franklin	\$ -	\$ -
37													Snohomish	\$ 2,253	\$ 2,291
38													COU REP	\$ 4,876	\$ 4,903
39													Total REP	\$ 218,976	\$ 219,003
40															
41	Avista Corporation		$p1 = o1 * (f/\Sigma f)$	$p2 = o2 * (f/\Sigma f)$	$p3 = o3 * (f/\Sigma f)$	$p4 = o4 * (f/\Sigma f)$	$p5 = o5 * (f/\Sigma f)$	$p6 = o6 * (f/\Sigma f)$	$p = \Sigma(p1...p6)$		\$ 157		Refund Amt	\$ 76,538	\$ 76,538
42	Idaho Power Company			\$ 164	\$ (6)						\$ -		REP Cost	\$ 295,513	\$ 295,540
43	NorthWestern Energy, LLC		\$ 96	\$ 280		\$ 405	\$ -	\$ -	\$ 781						
44	PacifiCorp			\$ 3,689	\$ (142)				\$ 3,546						
45	Portland General Electric Company		\$ 902	\$ 2,869	\$ (111)	\$ 3,801			\$ 7,461						
46	Puget Sound		\$ 1,006	\$ 3,199	\$ (124)	\$ 4,237	\$ -		\$ 8,319						
47			\$ 2,005	\$ 10,201	\$ (383)	\$ 8,443	\$ -	\$ -	\$ 20,266						